MSG 115A - BLUE FD09 SOLSE MESSAGE

1   The following update needs to be made to the SOLSE IDLE procedure to ensure that the door
2   heaters are on between all SOLSE activities.
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4   SOLSE IDLE (PL OPS, <u>FREESTAR</u>) pg. 1-45 Step 4
5   WAS: SOLSE Primary Power - DISA (wait ≤ sec45, √OFF)
6   IS: SOLSE Primary Power - DISA (wait ≤ sec45, √OFF)
7   √Heater & Door Power - ON
8   *   If Heater & Door Power – OFF, perform: *
9   *   Heater & Door Power – ON
10   *   After 45 sec,   *
11   ∗   √Heater & Door Power – ON   *
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14   SOLSE Orbit #123
15   TR: 07/15:00:35   TS: 07/15:45:34
16   Observation Type: North Polar   Filter Required: **UV**
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18   **Special Instructions:** There are two RAM violations near this observation: one prior to observation
19   start at 07/14:43 and one following observation end at 07/15:56. We will need you to close the
20   SOLSE door (CLOSEOUT, Step 3) **prior to** any other steps in your CLOSEOUT procedure.
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Procedure/Event	Start Time (MET)	Instructions
SOLSE SETUP	07/13:55	Step 1 (P/TV Check): not required Step 7 (Vent Valve): not required Step 12 (Filter Toggle): **UV** position required
SOLSE SCIENCE	NLT 07/14:50	Step 5 commands not required
DOOR COMMAND – OPEN	**NET 07/14:43**	**NLT 07/14:59**
TR	**07/15:00**	
SOLSE MONITOR	door open to closeout	Step 1a commands not required
TS	**07/15:46**	
SOLSE CLOSEOUT	NET 07/15:53	**Execute Step 3 prior to any other steps in CLOSEOUT (RAM violation at 07/15:56)** Step 3 (Door closure): **required** Step 6 (Calibration): **required** Step 7 (Filter Check): **VIS** position required
SOLSE IDLE	07/16:40	NLT 07/17:15

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